

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 1.53(b))

Attorney Docket No.

37505.0323

First Inventor

Syracuse et al.

Title

Methods To Improve Efficiency Of Lithium Silver  
Vanadium Oxide Cell Discharge Energy In Implantable  
Medical Device Applications

Express Mail Label No.

ER 600255625 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

**ADDRESS TO:** Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

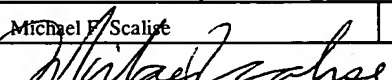
1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See CFR 1.27.
3. ☒ Specification [Total Pages 25 / ]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 1 / ]
5. ☒ Oath or Declaration [Total Pages 13 / ]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. ☒ Other: Credit Card Forms for \$40.00 and \$770.00

**18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:**☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of the prior application No: 1  
Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label 33751		<input type="checkbox"/> Correspondence address below			
NAME		Michael F. Scalise			
		Wilson Greatbatch Technologies, Inc.			
ADDRESS		10,000 Wehrle Drive			
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Name (Print/Type)	Michael F. Scalise	Registration No. (Attorney/Agent)	34,920		
Signature		Date	February 10, 2004		

"Express Mail" Mailing Label Number ER 600255625 US

Date of Deposit February 10, 2004

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

Rosemarie Contella  
Name  
Signature

021004

PTO/SB/17 (11/01) Approved for use through 10/31/2002, OMB 0651-

8032

# FEE TRANSMITTAL for FY 2002

Patent Fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$810.00)

Application Number

Filing Date

February 10, 2004

First Named Inventor

Syracuse et al.

Examiner Name

Group/Art Unit

Attorney Docket Number

37505.0323

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☒ Money Order ☐ Other ☐ None

Deposit Account: Deposit Account Number: 502460

Deposit Account Name:

The Commissioner is hereby authorized to (check all that apply)

☒ Charge fee(s) indicated below

Charge any fee deficiencies or credit any overpayments

☒ Charge any additional fees during pendency of this application.☒ Charge fees indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Fee Description

Fee

Paid

101 770 201 385 Utility filing fee \$770

106 340 206 170 Design filing fee \$

107 530 207 265 Plant filing fee \$

108 770 208 385 Reissue filing fee \$

114 160 214 80 Provisional filing fee \$

SUBTOTAL (1) \$770

## 2. EXTRA CLAIM FEES FOR UTILITY/ REISSUE

Extra Fee from

Claims below

Total Claims /20 / - 20\*\* = /0 / x / / = \$

Independent Claims /3 / - 3\*\* = /0 / x / / = \$

Multiple dependent / / x / / = \$

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Fee Description

103 18 203 9 Claims in excess of 20

102 86 202 43 Independent claims in excess of 3

104 290 204 145 Multiple dependent claim if not paid

109 86 209 43 \*\*Reissue independent claims over original patent

110 18 210 9 \*\*Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$

SIGNATURE:

Michael F. Scalise Reg. No. 34,920

DATE: February 10, 2004 Telephone: (716) 759-5810

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity

Small Entity

Fee Fee

Fee Fee

Code (\$)

Code (\$)

Fee Description

Fee

Paid

105 130

205 65

Surcharge - late filing fee or oath

\$

127 50

227 25

Surcharge - late provisional filing fee or cover sheet

\$

139 130

139 130

Non-English specification

\$

147 2,520

147 2,520

For filing a request for *ex parte* reexamination

\$

112 920\*

112 920\*

Requesting Publication of SIR prior to Examiner Action

\$

113 1,840\*

113 1,840\*

Requesting Publication of SIR after Examiner Action

\$

115 110

215 55

Extension for reply within first month

\$

116 420

216 210

Extension for reply within second month

\$

117 950

217 475

Extension for reply within third month

\$

118 1,480

218 740

Extension for reply within fourth month

\$

128 2,010

228 1,005

Extension for reply within fifth month

\$

119 330

219 165

Notice of Appeal

\$

120 330

220 165

Filing a brief in support of an appeal

\$

121 290

221 145

Request for oral hearing

\$

138 1,510

138 1,510

Petition to institute a public use proceeding

\$

140 110

240 55

Petition to revive - unavoidable

\$

141 1,330

241 665

Petition to revive - unintentional

\$

142 1,330

242 665

10 advance copies  
Utility issue fee (or reissue)

\$

143 480

243 240

Design issue fee

\$

144 640

244 320

Plant issue fee

\$

122 130

122 130

Petitions to the Commissioner

\$

123 50

123 50

Processing fee under 37 CFR 1.17(q)

\$

126 180

126 180

Submission of Information Disclosure Statement

\$

581 40

581 40

Recording each patent assignment per property (times number of properties)

\$40

146 770

246 385

Filing a submission after final rejection(37 CFR 1.129(a))

\$

149 770

249 385

For each add'l invention to be examined(37 CFR1.129(b))

\$

179 770

279 385

Request For Continued Examination (RCE)

\$

169 900

169 900

Request for Expedited Examination of a design appln.

\$

Other fee (specify)

\$

\*Reduced by basic filing fee paid

SUBTOTAL (3)

\$40

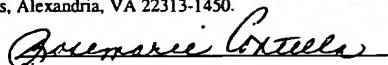
Express Mail Mailing Label Number ER 600255625 US

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Rosemarie Contella

Name

  
Signature

February 10, 2004

Date of Signature